

DOCUMENT 00901 – ADDENDUM NO. 2

PROJECT: Imjin Lift Station Improvements

CIP NO.: OS-0205

FROM: District Engineer
Marina Coast Water District
11 Reservation Road
Marina, CA 93933

DATE: February 10, 2020

TO: **Prospective Bidders**

This Addendum forms a part of the Bidding Documents and will be incorporated into Contract Documents. Insofar as the Specifications or Drawings or both are inconsistent, this Addendum governs. Acknowledge receipt of the Addendum by inserting its number and date in Document 00410 – Bid Form. **FAILURE TO DO SO WILL SUBJECT BID TO DISQUALIFICATION.**

PART 1 - CHANGES TO PROJECT MANUAL

A. None.

PART 2 - CHANGES TO DRAWINGS

A. None.

PART 3 – QUESTIONS RECEIVED

Q1 Can you please provide flow rates and pressures of all sewer lines that are feeding the wet well to be bypassed?

A1 See Specification Section 02145 Bypassing Wastewater and Addendum No. 1. Additional Estimates for Imjin Lift Station Inflows can be found in the table below:

Imjin Lift Station Inflows					
Line	Description	Pumps	Pump Total (gpm)	Gravity Estimated Peak Flow (gpm)	Notes
1	Gravity from Lexington Court	N/A	N/A	30	Enters Imjin LS via 6" gravity line from the NW direction
2	Landrum Lift Station	2 @ 350 gpm	700	N/A	Enters Imjin Lift Station via 8" FM from the NW direction
3	Reservation Lift Station	2 @ 710 gpm	1420	N/A	FM to MH approx. 50' upstream from LS intercept; enters Imjin LS via 10" gravity line from the NE direction
4	Gravity from Bunker Hill Drive	N/A	N/A	75	All three segments combine upstream and enter Imjin Lift Station via 10" gravity line from the SE direction
	Gravity from Manassas Drive	N/A	N/A	100	
	Schoonover Lift Station	2 @ 470 gpm	940	N/A	
Notes					
1. All information is estimated to the best of the District's knowledge and record drawings; contractor is responsible for all bypass pumping and field verification.					
2. Contractor must submit a bypass pumping plan for approval by the District prior to Bypass Pumping per Specification Section 02145.					

- Q2 Is there the ability to construct the new well and have it operational prior to the rehab of the old wet well?
- A2 The bypass pumping plan shall satisfy the requirements outlined in Specification Section 02145 Bypassing Wastewater. A submittal for the bypass pumping plan is required 10 working days prior to required operation of the bypass system.

- Q3 Do the following Sherwin Williams products satisfy Specification Section 09800 Protective Coatings, Part 3, 3.09 Schedules (page 09800-6) for the applications as follows:

Application	Surface Prep	Primer	Finish
Ductile Iron Piping and Fittings (Outside Exposure)	SSPC-SP 6	Macropoxy 646 FC; 3-5 mils DFT	High Solids Polyurethane 250; 3-5 mils DFT
Ductile Iron Piping and Fittings (In Vaults)	SSPC-SP 6	Macropoxy 5500; 3-5 mils DFT	Macropoxy 5500; 3-5 mils DFT
Wet Well and Vault Floor, Bottom, and Top Slab (Interior)	SSPC-SP13; CSP 3-5		Duraplate 6000; 100 mils DFT

- A3 Yes, these products are acceptable for use to satisfy Specification Section 09800 Protective Coatings as outlined. The contractor will need to formally submit any substitutions as outlined in Specification Section 09800, Part 2, 2.01, B (page 09800-2).
- Q4 Would the Owner consider eliminating the requirement of Bid Form 00423 or the subcontractor's DIR information on this form? The subcontractor's DIR information is also requested on Bid Form 00412.
- A4 There will be no changes or removals of the Bid Forms presented in the Bid Documents, dated December 2019.

END OF DOCUMENT